

IN THE SPECIFICATION:

Please replace the paragraph beginning at page 5, line 4, with the following rewritten paragraph:

The inventors achieved the present invention having found that composites of organic polymers and various metal compounds (hereinafter referred to as organic-inorganic composite materials) can be produced easily from a quick, 1-step reaction under ordinary temperature and pressure by stirring to mix and reacting (A) an organic solution wherein at least one compound selected from the group consisting of halide dicarboxylates, dichloroformate compounds, and phosgene compounds is dissolved in an organic solvent; and (B) a basic aqueous solution comprising; a metal compound of at least one of a metal oxide, a metal hydroxide, and a metal carbonate of at least one ~~[[of]]~~ alkali metal ~~elements, element and~~ at least one metal element compound selected from the group consisting of ~~a metal oxide of~~ groups 3 to 12 transition metal elements of the periodic table, ~~and a metal oxide of~~ groups 13 to 16 main metal elements of the periodic table, ~~a metal hydroxide of above metal element, and a metal carbonate of above metal element,~~ and diamine; and this organic-inorganic composite material is in a state such that the nanometer size inorganic compounds are uniformly and finely dispersed in the organic polymer at a high content.

Please replace the paragraph beginning at page 6, line 17, with the following rewritten paragraph:

The present invention provides a production method of the organic-inorganic composite material comprising stirring to mix and reacting (A) an organic solution wherein at least one compound selected from the group consisting of halide dicarboxylates, dichloroformate compounds, and phosgene compounds is dissolved in an organic solvent; and (B) a basic aqueous solution comprising a metal compound of at least one of a metal oxide, a metal hydroxide, and a metal carbonate of at least one ~~[[of]]~~ alkali metal ~~elements~~, element and at least one metal element ~~compound~~ selected from the group consisting of ~~a metal oxides of~~ groups 3 to 12 transition metal elements of the periodic table, and a metal oxide of groups 13 to 16 main metal elements of the periodic table, ~~a metal hydroxide of above metal element, and a metal carbonate of above metal element~~, and diamine.

Please replace the paragraph beginning at page 7, line 15, with the following rewritten paragraph:

An organic-inorganic composite material of the present invention is obtained by a

Preliminary Amendment filed February 6, 2006
U.S. Patent Application Serial No. 10/561,601

polycondensation reaction by contacting (A) an organic solution wherein at least one compound selected from the group consisting of halide dicarboxylates, dichloroformate compounds, and phosgene compounds is dissolved in an organic solvent; and (B) a basic aqueous solution including a metal compound of at least one of a metal oxide, a metal hydroxide, and a metal carbonate of at least one ~~[[of]] alkali metal elements, element and~~ at least one metal element compound ~~selected~~ from the group consisting of ~~metal oxides of~~ groups 3 to 12 transition metal elements of the periodic table ~~[[or]]~~ and groups 13 to 16 main metal elements of the periodic table, ~~a metal hydroxide of above metal element, and a metal carbonate of above metal element~~ (hereinafter referred as metal compound (1)), and a diamine.